

**NOTICE OF EXEMPTION**

To: Office of Planning and Research  
State Clearinghouse  
P.O. Box 3044, 1400 Tenth Street, Room 212  
Sacramento, CA 95812-3044

From: Department of Toxic Substances Control  
N. Calif. Permitting and Corrective Action Branch  
8800 Cal Center Drive  
Sacramento, CA 95826-3200

Project Title: SK Santa Ana Hazardous Waste Storage Facility, Permit Renewal

Project Location: 2120 South Yale Street, City of Santa Ana

County: Orange County

Project Description:

The Safety-Kleen Santa Ana Branch is a permitted hazardous waste storage facility. The Hazardous Waste Facility Permit was last issued on September 17, 1994. The permit renewal allows the facility to continue operations for the next 10 years.

The Safety-Kleen Santa Ana Branch leases parts cleaning equipment and provides solvents delivery and pickup to its customers. Its customers are a variety of service-oriented businesses including automotive repair shops, aircraft maintenance operations, and machine shops. Wastes received from its customers include used parts washer solvent, spent immersion cleaner, dry cleaning wastes, spent antifreeze, waste oil, and paint waste/lacquer thinner. Other wastes stored at the facility include wastes generated by Safety-Kleen and wastes stored on a transfer basis only (stored for less than 10 days).

Hazardous wastes storage units at the facility are one nominal 12,000-gallon underground storage tank (UST) and two drum storage areas (DSA1 and DSA 2) located within a warehouse. DSA 1 occupies approximately 1,080 square feet and DSA 2 occupies approximately 1,270 square feet. The total permitted container storage capacity is 18,500 gallons. There are two 12,000-gallon USTs that are used for the storage of solvent product. Used mineral spirit is brought to the facility in containers and is taken to the Return and Fill area. The containers are opened and the contents poured into the drum washer units located at the Return and Fill area. The drum washer units, which are connected to the hazardous waste UST, are equipped with removable upper screens. The screens are designed to remove course solids and metal parts that may come with the containerized waste solvent. The solvent settles at the bottom of the drum washer units and flows into the UST. Periodically, a Safety-Kleen truck is dispatched to the service center to collect and transport the wastes to a designated Safety-Kleen recycle center or operation center for consolidation.

The units are designed with secondary containment should a spill occur. The UST is double-walled and equipped with a leak detection system, the drum washer units are placed over secondary containment with a capacity of approximately 1,000 gallons, and the drum storage areas are equipped with curbs, a concrete floor, and trenches to contain any spill and prevent flow of waste to the outside. The permit renewal authorizes the facility to continue to store hazardous waste in drums/containers and the UST. The permit renewal also allows the additional waste management practice of bulking non-RCRA hazardous waste used oil and used antifreeze into drums/containers and into bulk vacuum trucks and vice versa. This bulking operation is limited to small loads of used oil and antifreeze that are picked up from small quantity generators and commercial customers that have less than full truckloads. All transfer will occur within existing secondary containment. The bulking practice does not require new equipment at the facility.

Name of Public Agency Approving Project: Department of Toxic Substances Control

Name of Person or Agency Carrying Out Project: Safety-Kleen Systems, Inc.

Exemption Status: (check one)

- ☐ Ministerial [PRC, Sec. 21080(b)(1); CCR, Sec. 15268]
- ☐ Declared Emergency [PRC, Sec. 21080(b)(3); CCR, Sec. 15269(a)]
- ☐ Emergency Project [PRC, Sec. 21080(b)(4); CCR, Sec. 15269(b)(c)]
- ☐ Categorical Exemption: [State type and section number]
- ☐ Statutory Exemptions: [State code section number]
- ☒ X General Rule [CCR, Sec. 15061(b)(3)]

Exemption Title: With Certainty, No Possibility of a Significant EffectReasons Why Project is Exempt:

The project is an existing facility and the renewal of the Hazardous Waste Facility Permit will allow the facility to continue operations for the next 10-year term of the permit. The allowed types and volumes of wastes handled and stored will not change. Also, no physical expansion of the facility is proposed. The Hazardous Waste Facility Permit includes a minor change in waste handling, which is to allow bulking of used oil and used antifreeze into one or two containers and to hold the containers at the rinse and fill dock for less than 24 hours. These operations will occur within existing secondary containment.

This project will not result in a significant impact because:

1. Specific procedures have been included in the Operations Plan of the permit that will assure safe storage to minimize the potential for spills and allow efficient response to control any spills. Provisions are also included to assure worker safety during the operations.
2. The integrity of the underground storage tank and piping system and secondary containment structures were inspected and certified by a licensed engineer in California in March 2004.
3. On July 7, 2006, the South Coast Air Quality Management District (SCAQMD) issued an air permit for the four drum washer units and the waste solvent storage tank.
4. Regarding surface water, the California Regional Water Quality Control Board does not require any changes to the Stormwater General Permit nor does the proposed project need Waste Discharge Requirements.
5. The City of Santa Ana Planning Department has reviewed the permit renewal project. The facility is located in the Light Industrial zoning district and is currently permitted "by right of zone." Therefore, the facility is consistent with local zoning and no local land use permit will be required. The closest sensitive receptor, an elementary school, is over 1/2-mile away from the facility.
6. The Santa Ana facility is located on S. Yale Street and operates about 50 truck routes to its customers. The closest major thoroughfare, S. Yale Street to Harbor Boulevard (Blvd.), is a 6-lane divided roadway and is less than a ¼-mile. The estimated 2020 average daily traffic capacity and volume for Harbor Blvd., north of Sunflower St., is 68,000 and 52,000, respectively. Therefore, there is adequate capacity for the continued Safety Kleen operations traffic. From Harbor Blvd. to the San Diego Freeway (I-405), the distance is less than 2 miles. The volume of traffic on I-405, near Harbor Blvd., is over 300,000 vehicles per day based on 1998 data. The Safety-Kleen Santa Ana facility's 50 truck trips are insignificant to the area's traffic volume and capacity. None of the routes discussed are known to be impacted or have problem intersections that would result in significant impacts on the continued operation of the Safety Kleen at its authorized volumes.
7. The Santa Ana facility is on the Hazardous Waste and Substances Sites List compiled pursuant to Government Code 65962.5. The source of the listing is the State Water Resources Control Board's Leaking Underground Fuel Tank database. The listing pertains to the former USTs used in the solvent recycling operations that were removed and closed in 1994. During the removal of the USTs, approximately 180 cubic yards of soil were excavated and disposed of offsite. Soil samples collected after the removal of the USTs indicated detectable concentrations of total petroleum hydrocarbons as MS (TPH-MS), and volatile organic compounds (VOCs).

Results presented in the Resource Conservation and Recovery Act Facility Investigation (RFI) report, approved December 19, 1996, showed that soil samples did not exhibit TPH-MS and VOC concentrations above laboratory detection limits. Groundwater was found to have low levels of TPH-MS and various VOCs, some at levels that only slightly exceed California maximum contaminant levels (MCLs) for drinking water

Safety-Kleen evaluated monitored natural attenuation to address residual impacts to groundwater. Results of the January 2003 semiannual groundwater monitoring event indicated that VOCs had attenuated to levels below the respective MCLs for drinking water. DTSC has not yet concurred with this conclusion or approved this report.

As a permit condition, Safety-Kleen will enter into a Corrective Action Consent Agreement with DTSC to address any release of hazardous waste from or at the facility. DTSC will evaluate the groundwater monitoring findings, will require Safety-Kleen to conduct further investigation and, if necessary, will require remediation to complete the required corrective action process for the facility. This permit condition will assure that by the completion of the consent agreement, the past contamination will not result in a potential for significant groundwater impacts.

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Project Manager Name

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4/23/07

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Branch Chief Signature

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Date Received For Filing and Posting at OPR: